



SCHEDULE E-NET—NET ENERGY METERING SERVICE

APPLICABILITY:	<p>This net-metering schedule is applicable to a residential, small commercial customer (as defined in subdivision (h) of Section 331 of the California Public Utilities Code), commercial, industrial, or agricultural customer who uses a solar or wind turbine electrical generating facility, or a hybrid system of both, with a capacity of not more than 1,000 kilowatts that is located on the customer's owned, leased, or rented premises, is interconnected and operates in parallel with PG&E's transmission and distribution facilities, and is intended primarily to offset part or all of the customer's own electrical requirements (hereinafter "eligible customer-generator" or "customer"). Certain incremental billing and metering costs set forth in this schedule that are related to net energy metering are applicable to Energy Service Providers (ESPs) serving eligible customer-generators.</p> <p>This service is not applicable to a Direct Access (DA) customer where the customer's ESP does not offer a net energy metering tariff. In addition, if an eligible customer-generator participates in direct transactions with an electric provider that does not provide distribution service for the direct transactions, the electric provider, and not PG&E, is obligated to provide net energy metering to the customer.</p> <p>After December 31, 2002, this rate schedule will be closed to new customers except for new residential and small commercial customer-generator with a system capacity of 10 kilowatts or less.</p>	(T) — — — — — (T) (N) — — (N)
TERRITORY:	The entire territory served.	
RATES:	<p>All rates charged under this schedule will be in accordance with the eligible customer-generator's otherwise-applicable metered rate schedule. An eligible customer-generator served under this schedule is responsible for all charges from its otherwise-applicable rate schedule including monthly minimum charges, customer charges, meter charges, facilities charges, demand charges and surcharges. The "Peak Rate Limiter" and "Average Rate Limiter" for general service otherwise-applicable-rate schedules, the "Demand Charge Limiter" for agricultural otherwise-applicable-rate schedules and all other demand charges will be based on the demand in kilowatts as measured only on the energy being consumed by the customer from PG&E. The power factor, when it applies on the otherwise-applicable-rate schedule, will be based on the average power factor over the past 12 billing months of operation prior to starting on E-NET. Customer-generators without 12 billing months of power factor history, will have their power factor estimated based on the nature of the connected facilities and their hours of operation. Power factor will be subsequently applied to the customer-generators bill until the customer-generator demonstrates to PG&E's satisfaction that adequate correction had been provided. PG&E will continue to monitor and review the power factor and if warranted, change the power factor correction on the customer-generator's bills. Charges for electricity supplied by PG&E will be based on the net metered usage in accordance with Net Energy Metering and Billing (Special Condition 2, below).</p> <p>Customer-generators eligible for service under this schedule are exempt from the requirements of Schedule S—Standby Service.</p> <p>Except as allowed in their otherwise-applicable rate schedule, the eligible customer-generators are exempt from paying Competitive Transition Charges (CTC) and other non-bypassable charges for their departing load served by the electricity generated by the customer's generator.</p>	(T) (N) — — — — — — — — — (N)

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SCHEDULE E-NET—NET ENERGY METERING SERVICE
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SPECIAL
CONDITIONS:

1. METERING EQUIPMENT: Net energy metering shall be accomplished using a single meter capable of registering the flow of electricity in two directions. If the eligible customer-generator's existing electrical meter is not capable of measuring the flow of electricity in two directions, the eligible customer-generator shall be responsible for all expenses involved in purchasing and installing a meter that is able to measure electricity flow in two directions. An additional meter or meters, installed in a dual meter socket ("dual metering"), to monitor the flow of electricity in each direction may be installed with the consent of the eligible customer-generator, at the expense of PG&E, and the dual metering shall be used only to provide the information necessary to accurately bill or credit the customer according to the utility's otherwise applicable tariff or to collect solar or wind, or a hybrid system of both, electric generating system performance information for research purposes. PG&E shall determine whether dual metering is required under this provision. If dual metering is installed, the net energy metering calculation (see below) shall yield a result identical to that of a single meter capable of measuring the flow of electricity in two directions.

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PG&E shall not require dual metering except where necessary for billing accuracy. If none of the normal metering options available at PG&E's disposal which are necessary to render accurate billing are acceptable to the customer-generator, PG&E shall have the right to refuse interconnection.

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2. NET ENERGY METERING AND BILLING: Net energy is defined as measuring the difference between the electricity supplied by PG&E through the electric grid to the eligible customer-generator and electricity generated by an eligible customer generator and fed back into the electric grid over a 12-month period. At the end of each 12-month period following the date the customer-generator was first eligible for Schedule E-NET, or the date of final interconnection, whichever is later, and at each anniversary date thereafter, the eligible customer-generator shall be billed for electricity used during that period. If an eligible customer-generator shall be billed for electricity used during that period. If an eligible customer-generator terminates service under this rate schedule, or experiences a change in electric service provider prior to the end of any 12-month period, PG&E shall reconcile the customer's consumption and production of electricity and bill the customer as described below, as if it were the end of the normal 12-month period.

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In the event the energy generated exceeds the energy consumed during the 12-month period, based on the eligible customer-generator's otherwise-applicable rate schedule as set forth below, no payment shall be made for the excess energy delivered to PG&E's grid. If PG&E is the electric service provider, this condition may be modified where the customer has signed a contract to sell electricity to PG&E.

In the event that the electricity supplied by PG&E during the 12-month period exceeds the electricity generated by the eligible customer-generator during the same period, the eligible customer-generator is a net electricity consumer and PG&E shall bill the eligible customer-generator for the net consumption during the 12-month period based on the eligible customer-generator's otherwise-applicable rate schedule, as set forth below.

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SCHEDULE E-NET—NET ENERGY METERING SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

2. NET ENERGY METERING AND BILLING: (Cont'd.)

For customer-generators taking service on otherwise-applicable baseline rate schedules, any net monthly consumption or production shall be valued as follows:

a) Baseline Rates:

For eligible customer-generators taking service on otherwise-applicable baseline rate schedules, any net consumption or production shall be valued monthly as follows:

If the eligible customer-generator is a net consumer, the eligible customer-generator will be billed in accordance with the eligible customer-generator's otherwise-applicable rate schedule.

If the eligible customer-generator is a net generator, the net kWh generated shall be valued at the rate for the kWh up to the baseline quantity, with any excess kWh generated, valued at the rate for the appropriate tier level in which the equivalent kWh of usage would fall.

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b) Time of Use

For eligible customer-generators taking service on otherwise-applicable time-of-use rate schedules, any net consumption or production shall be valued monthly as follows:

If the eligible customer-generator is a net consumer during any discrete time-of-use period, the net kWh consumed shall be billed in accordance with that same time-of-use period in the eligible customer-generator's otherwise-applicable rate schedule.

If the eligible customer-generator is a net generator during any discrete time-of-use period, the net kWh produced shall be valued at the same price per kWh as the same time-of-use period in the eligible customer generator's otherwise-applicable rate schedule.

c) Annual and Monthly Billing

If PG&E supplies the eligible customer-generator with electricity, PG&E shall provide the eligible customer-generator with net electricity consumption information with each regular bill. That information shall include the current monetary balance owed PG&E for the net electricity consumed since the last 12-month period ended. Eligible residential and small commercial customer-generators may pay monthly or annually for the net energy consumed. For all other commercial, industrial, and agricultural customer, the net balance of all moneys owed must be paid on each monthly billing cycle; when they are a net electricity producer over a monthly billing cycle, any excess kilowatt-hours generated during the billing cycle shall be carried over to the following billing period and appear as a credit on the customer generator's account, until the end of the 12-month period.

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SCHEDULE E-NET—NET ENERGY METERING SERVICE
(Continued)

SPECIAL
CONDITIONS:
(Cont'd.)

2. NET ENERGY METERING AND BILLING: (Cont'd.)

d) ESP Charges

If PG&E provides direct access metering, UDC consolidated billing, or ESP dual or consolidated billing support services for DA customer generators served under this rate or their ESPs, PG&E may recover the incremental costs related to net energy metering from the customer's ESP as follows:

Metering services: \$104 Metering Service Base charge, plus \$73/hour for on-site work, plus materials.

Billing: \$85/hour plus materials.

3. INTERCONNECTION: Prior to interconnection, the customer-generator must execute and comply with the requirements of PG&E's Interconnection Agreement for Net Energy Metering for Residential or Small Commercial Solar or Wind Electric Generating Facilities of 10 kW or Less, (Form 79-854), or PG&E's Interconnection Agreement for Net Energy Metering of Solar or Wind Electric Generating Facilities of Generating Facilities of 1,000 kW or less, other than Residential or Small Commercial Facilities of 10 kW or less (Form 79-978). The eligible customer-generator must meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronics Engineers, and accredited testing laboratories such as Underwriters Laboratories and, where applicable rules of the California Public Utilities Commission regarding safety and reliability.

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